

## WEBER-MORGAN HEALTH DEPARTMENT

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Enclosed you will find Weber County's 2011 EPA Report. Please let me know if you have and questions or comments.

Sincerely,

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## 40 CFR Part 51 - Subpart S Inspection/Maintenance Program Requirements 51.366 - Data Analysis and Reporting Requirements

Reporting Requirement	Reviewer Comments / Location in State Report	Has the State Met the Requirement?
(a) Test Data Report  The program shall submit to EPA by July of each year a report providing basic statistics on the testing program for January through December of the previous year, including:	Weber County, UT 2011	
(1) The number of vehicles tested by model year and vehicle type;	See Attached	
(2) By model year and vehicle type, the number and percentage of vehicles:	See Attached	
(i) Failing initially, per test type;	See Attached	
(ii) Failing the first retest per test type;	See Attached	
(iii) Passing the first retest per test type;	See Attached	
(iv) Initially failed vehicles passing the second or subsequent retest per test type;	See Attached	
(v) Initially failed vehicles receiving a waiver; and	13	
<ul><li>(vi) Vehicles with no known final outcome (regardless of reason).</li><li>(vii)-(x) [Reserved]</li></ul>	See Attached	
(xi) Passing the on-board diagnostic check;	See Attached	
(xii) Failing the on-board diagnostic check;	See Attached	

Reporting Requirement	Reviewer Comments / Location in State Report	Has the State Met the Requirement?
(xiii) Failing the on-board diagnostic check and passing the tailpipe test (if applicable);	See Attached	
(xiv) Failing the on-board diagnostic check and failing the tailpipe test (if applicable);	See Attached	
(xv) Passing the on-board diagnostic check and failing the I/M gas cap evaporative system test (if applicable);	See Attached	
(xvi) Failing the on-board diagnostic check and passing the I/M gas cap evaporative system test (if applicable);	See Attached	
(xvii) Passing both the on-board diagnostic check and I/M gas cap evaporative system test (if applicable);	See Attached	
(xviii) Failing both the on-board diagnostic check and I/M gas cap evaporative system test (if applicable);	See Attached	
(xix) MIL is commanded on and no codes are stored;	See Attached	
(xx) MIL is not commanded on and codes are stored;	See Attached	
(xxi) MIL is commanded on and codes are stored;	See Attached	
(xxii) MIL is not commanded on and codes are not stored;	See Attached	
(xxiii) Readiness status indicates that the evaluation is not complete for any module supported by on-board diagnostic systems;	See Attached	
(3) The initial test volume by model year and test station;	See Attached	
(4) The initial test failure rate by model year and test station;	See Attached	

Reporting Requirement	Reviewer Comments /	Has the State Met the
	Location in State Report	Requirement?
and		
(5) The average increase or decrease in tailpipe emission levels for HC, CO, and NOX (if applicable) after repairs by model year and vehicle type for vehicles receiving a mass emissions test.	Data not available	
(b) Quality assurance report.		
The program shall submit to EPA by July of each year a report providing basic statistics on the quality assurance program for January through December of the previous year, including:		
(1) The number of inspection stations and lanes:	110	
(i) Operating throughout the year; and	110	
(2) The number of inspection stations and lanes operating throughout the year:	112, two stations have two lanes	
(i) Receiving overt performance audits in the year;	660 audits, 1 per station every two months	
(ii) Not receiving overt performance audits in the year;	0	
(iii) Receiving covert performance audits in the year;	104	
(iv) Not receiving covert performance audits in the year; and	6 (Fleet facilities did not have covert audits performed)	
(v) That have been shut down as a result of overt performance audits;	0	
(3) The number of covert audits:	104	
(i) Conducted with the vehicle set to fail per test type;	104	

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(ii) Conducted with the vehicle set to fail any combination of two or more test types;	0	
(iii) Resulting in a false pass per test type;	48	
(iv) Resulting in a false pass for any combination of two or more test types;	0	
(4) The number of inspectors and stations:		
(i) That were suspended, fired, or otherwise prohibited from testing as a result of covert audits;	8 stations and 48 testers were suspended, revoked, or issued a formal warning letter depending on their history of violations.	
(ii) That were suspended, fired, or otherwise prohibited from testing for other causes; and	0	
(iii) That received fines;	47 testers were required to pay \$25 to attend the I/M Department's retraining class, which is required after a tester if found to be in violation of the I/M Regulation.	
(5) The number of inspectors licensed or certified to conduct testing;	342	
(6) The number of hearings:	8	
(i) Held to consider adverse actions against inspectors and stations; and	8	
<ul><li>(ii) Resulting in adverse actions against inspectors and stations;</li></ul>	7 station and tester suspensions/revocations were upheld	
(7) The total amount collected in fines from inspectors and stations by type of violation;	Overt Audits – Stations \$0, Testers, \$0 Covert Audits – Stations, \$14,825.00, Testers. \$3,600.00	
(8) The total number of covert vehicles available for undercover audits over the year; and	1	

Reporting Requirement	Reviewer Comments /	Has the State Met the
(9) The number of covert auditors available for undercover audits.	Location in State Report	Requirement?
(c) Quality control report		
The program shall submit to EPA by July of each year a report providing basic statistics on the quality control program for January through December of the previous year, including:		
(1) The number of emission testing sites and lanes in use in the program;	110	
(2) The number of equipment audits by station and lane;	660 audits, 1 per station every two months	
(3) The number and percentage of stations that have failed equipment audits; and	34 equipment audit failures	
(4) Number and percentage of stations and lanes shut down as a result of equipment audits.	6 stations were immediately locked out. The remaining 28 stations were given 48 hours to make repairs but were limited to only testing OBD vehicles.	
(d) Enforcement report.		
(1) All varieties of enforcement programs shall, at a minimum, submit to EPA by July of each year a report providing basic statistics on the enforcement program for January through December of the previous year, including:		
(i) An estimate of the number of vehicles subject to the inspection program, including the results of an analysis of the registration data base;	160,000	
<ul> <li>(ii) The percentage of motorist compliance based upon a comparison of the number of valid final tests with the number of subject vehicles;</li> </ul>	Not currently available	

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(iii) The total number of compliance documents issued to inspection stations;	132,100	
(iv) The number of missing compliance documents;	0	
(v) The number of time extensions and other exemptions granted to motorists; and	None by the Weber-Morgan Health Dept., extensions are handled by the DMV	
(vi) The number of compliance surveys conducted, number of vehicles surveyed in each, and the compliance rates found.	N/A	
(2) Registration denial based enforcement programs shall provide the following additional information:	N/A	
(i) A report of the program's efforts and actions to prevent motorists from falsely registering vehicles out of the program area or falsely changing fuel type or weight class on the vehicle registration, and the results of special studies to investigate the frequency of such activity; and	Commission and the other I/M counties in Utah to develop a tracking mechanism.	
(ii) The number of registration file audits, number of registrations reviewed, and compliance rates found in such audits.	N/A	
(3) Computer-matching based enforcement programs shall provide the following additional information:	N/A	
(i) The number and percentage of subject vehicles that were tested by the initial deadline, and by other milestones in the cycle;	N/A	
(ii) A report on the program's efforts to detect and enforce against motorists falsely changing vehicle classifications to circumvent program requirements, and the frequency	N/A	

Reporting Requirement	Reviewer Comments /	Has the State Met the Requirement?
of this type of activity; and	Location in State Report	Requirement;
(iii) The number of enforcement system audits, and the error rate found during those audits.	N/A	
(4) Sticker-based enforcement systems shall provide the following additional information:	N/A	
(i) A report on the program's efforts to prevent, detect, and enforce against sticker theft and counterfeiting, and the frequency of this type of activity;	N/A	
(ii) A report on the program's efforts to detect and enforce against motorists falsely changing vehicle classifications to circumvent program requirements, and the frequency of this type of activity; and	N/A	
(iii) The number of parking lot sticker audits conducted, the number of vehicles surveyed in each, and the noncompliance rate found during those audits.	N/A	
(e) Additional reporting requirements.		
In addition to the annual reports in paragraphs (a) through (d) of this section, programs shall submit to EPA by July of every other year, biennial reports addressing:		
(1) Any changes made in program design, funding, personnel levels, procedures, regulations, and legal authority, with detailed discussion and evaluation of the impact on the program of all such changes; and		

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(2) Any weaknesses or problems identified in the program within the two-year reporting period, what steps have already been taken to correct those problems, the results of those steps, and any future efforts planned.		We are still trying to track vehicles with no known outcome. We have been working with the Utah State Tax Commission, Weber State University and other I/M counties in Utah to develop a tracking mechanism.